

# Federal Public Key Infrastructure Policy Authority (FPKIPA)

## Minutes of the 13 September 2005 Meeting

GSA; 1800 F Street; Room 5141A; Washington, DC

### A. AGENDA

- 1) Welcome & Opening Remarks / Introductions
- 2) Discussion /Vote on Minutes from 12 July meeting
- 3) Discussion/Vote on Minutes from 9 August Meeting
- 4) Discussion/Vote on Draft Charter Document
- 5) Report on Meeting with Adobe
- 6) Discussion of Liability Issues Related to Cross-Certifying with Commercial Vendors
- 7) Discussion of Audit Cycle Review Draft
- 8) Comparison of the Federal Common Policy to DoD Policy
- 9) FPKI Certificate Policy Working Group (CPWG) Reports
  - a. Vote on CPWG Recommendation for approval of the FPKI A CP-CPS Compliance Report
  - b. Vote to Map Boeing at Medium Assurance Level
  - c. Vote on Federal Common Policy High Level of Assurance
  - d. Vote on FBCA CP (RFC 3647) and FBCA Certificate Profile
  - e. Vote on E-Governance CP Change Proposal
  - f. Discuss mapping DoD in 3647 Format
  - g. Discuss mapping USPS in 2527 Format
- 10) FPKI Operational Authority (FPKI OA) Report
  - a. Status of FBCA/Applicant Cross-Certification Technical Testing
- 11) Other Topics
- 12) Adjourn Meeting

### B. ATTENDANCE LIST

#### VOTING MEMBERS

The meeting started with a quorum of 9 members (including two proxies) who were later joined by a 10<sup>th</sup> member.

Organization	Name	Email	Telephone
Department of Commerce (NIST)	Polk, Tim		
Department of Defense	Hanko, Dave		
Department of Energy		Absent	
Department of Health & Human Services (Proxy)		Absent	
Department of Homeland Security		Absent	
Department of Justice	Burkhouse, Marty		
Department of State	Caldwell, Sally		
Department of the Treasury	Schminky, James		
GSA	Temoshok, David		
NASA	DeYoung, Tice		
OMB		Absent	

Organization	Name	Email	Telephone
USDA/NFC (Proxy)	Absent		
USPTO	Purcell, Art		

## OBSERVERS

Organization	Name	Email	Telephone
FPKI OA (Mitretek)	Stern, Michael		
Department of State (ManTech)	Froehlich, Charles R.		
FPKI OA Program Manager	Jenkins, Cheryl		
FICC Support (FC Business Systems)	Petrack, Brant		
Fed PKI/Federal Identity Credentialing Committee	Spencer, Judith		
GSA	Duncan, Steve		
FPKI OA Project Lead	Tate, Darron		
DoD PKI PMO	Mitchell, Deborah M.		
Enspier	Lazerowich, Steve		
Enspier (Secretariat)	Fincher, Judy		
DHS (CygnaCom)	Shomo, Larry		

## C. MEETING ACTIVITY

### Agenda Item 1

#### Welcome & Opening Remarks / Introductions — Mr. Tim Polk

This meeting took place at the GSA Central Office Building, 1800 F Street, Washington, DC in Room 5141A. Acting Chair, Tim Polk, Department of Commerce (NIST) and Co-Chair of the CPWG, called the meeting to order at 9:30 a.m. with attendee introductions.

### Agenda Item 2

#### Discussion/Vote on Minutes from 12 July 2005 meeting — Mr. Brant Petrick

Mr. Petrick described the comments received on the minutes and stated that they had been incorporated. The revised July 12, 2005 FPKIPA meeting minutes were approved by 100% of those present at the time of the vote (9 votes), where a simple majority of votes cast is required. (Seven voters were present, with two proxies).

Approval vote for FPKIPA 12 July 2005 meeting minutes			
Voting members	Vote (Motion –NASA; 2 <sup>nd</sup> –DoD)		
	Yes	No	Abstain
Department of Commerce	X		
Department of Defense	X		
Department of Energy	Absent-Did not vote		
Department of Health & Human Services (Proxy)	X		

1 The proxy for USDA/NFC was submitted by Kathy Sharp, who was unable to participate due to Hurricane Katrina's disruptions to NFC operations.

Department of Homeland Security	Absent-Did not vote		
Department of Justice	X		
Department of State	X		
Department of the Treasury	X		
GSA	X		
NASA	X		
OMB	Absent-Did not vote		
USDA/NFC (Proxy)	X		
USPTO	Absent-Did not vote		

These meeting minutes will be posted to the [FPKIPA web site](#) by COB 14 Sept. 2005.

### **Agenda Item 3**

#### **Discussion/Vote on Minutes from 9 August 2005 meeting — Ms Judy Fincher**

Ms. Fincher reported on the comments which had been received and incorporated into the 9 August minutes. Several members, including Dr. Tice DeYoung, Ms. Cheryl Jenkins and Mr. Tim Polk, suggested additional changes to the 9 August minutes, which were agreed by those present.

ACTION: Ms. Fincher will post the revised 9 August minutes to the listserv by Friday, 16 September, for review and approval, which will be by an electronic vote.

### **Agenda Item 4**

#### **Discussion/Vote on Draft Charter Document — Mr. Charles Froehlich**

The Charter document was presented and a discussion ensued re the definition of “emergency” and the additional responsibilities of the PA that are currently not specified in the Charter. It was decided by group consensus to drop the phrase in §5.2, “except in case of emergency.” Mr. David Temoshok took an action to propose language for two new sections (2.2 and 2.3), to specify additional responsibilities for the FPKIPA. Namely, a new §2.2, Reviewing and approving applicant CA’s to the FPKI, and a new §2.3, Maintenance.

ACTION: Mr. Temoshok will draft language for the Charter to address the responsibilities of the PA that were omitted from the Charter and the edited, red-lined document will be distributed to the listserv for comment and approval, which will be by an electronic vote before the next FPKIPA meeting.

### **Agenda Item 5**

#### **Report of meeting with Adobe — Mr. Tim Polk**

Mr. Polk reported on the CPWG’s meeting on August 24 with two representatives from Adobe: Mr. John Landwehr, CISSP, Director, Security Solutions and Strategy, and Ms. Rebecca Chisolm-Winkler, Business Development Manager.

Adobe’s free version of Acrobat Reader 7.0 can verify digital signatures. The value to the government and the public is that citizens will be able to validate an electronic signature on a government document, i.e., a tax form. Mr. Polk noted that Adobe has incorporated the entire PKI stack into its product and has built its own path validation module.

Adobe wishes to cross-certify with the Federal Bridge and the policy mapping is underway (due September 29 at the CPWG Meeting).

**ACTION:** Mr. Polk will task Mr. David Cooper to build the test case [using the PKITS test suite for Path Discovery and Validation] by next month and will schedule a meeting with Adobe and the FPKIPA if the testing goes well.

Ms. Cheryl Jenkins clarified that the Adobe testing will be a little different than our normal cross-certification. This product will be tested against the Path Discovery and Validation test suites in the e-Authentication lab, before the cross-certification takes place.

### **Agenda Item 6**

#### **Discussion of Liability Issues Related to Cross-certifying with Commercial Vendors — Mr. John Cornell**

In the absence of Mr. Cornell and Dr Peter Alterman, this agenda item was postponed.

### **Agenda Item 7**

#### **Discussion of Audit Cycle Review Draft — Ms. Cheryl Jenkins and Mr. Tim Polk**

The document is still undergoing editing and revision and was not circulated to the listserv prior to the meeting. The document proposes that the FBCA CP modify its audit cycle to consist of “two phases performed over a period of three (3) consecutive years and then repeated.” This would bring it into alignment with the requirements of the C&A. During years 2 and 3 the previous audit findings along with the checklist would be reviewed. Ms. Jenkins and Mr. Hanco have presented two matrices depicting the “top 20” audit issues and their C&A mapping to the CPWG, which is in the process of reviewing and scrubbing the list.

**ACTION:** Mr. Polk will schedule a review of the current audit list matrices (“compliance checklist”) for either September 20 or September 29, the next two CPWG meetings.

### **Agenda Item 8**

#### **Comparison of the Federal Common Policy to the DoD Policy — Mr. Dave Hanco, Ms. Deborah Mitchell**

This discussion centered on DoD’s efforts in comparing the Federal Common Policy to the DoD certificate policy - what they have done so far and their plans.

Mr. Dave Hanco presented a chart depicting the “Cause and Effect Relationship” between FIPS-201, the Federal Common Policy, the FBCA CP & the DoD CP.” Mr. Hanco stated that there is a need to synchronize the Federal Common Policy, the FBCA CP and FIPS 201, which were shown in a box with an arrow pointing to the DoD X.509 CP V9.

ACTION: Mr. Hanko is to email the chart depicting the “Cause and Effect Relationship Between FIPS-201, Federal Common Policy, FBCA CP, and the DoD CP” and the DoD change proposals lists to the listserv.

Change Proposals have been created to facilitate this synchronization process. It will take an estimated 22 weeks for DoD to complete this synchronization work and evolve to DoD X.509 CP V10.

Ms. Judy Spencer concurred that there is a known “disconnect” between those 3 documents and that the first step is to move the Federal Common Policy to the RFC 3647 format.

ACTION: Mr. Tim Polk will schedule a CPWG meeting on the synchronization of the Federal Common Policy, the FBCA CP and FIPS 201.

## **Agenda Item 9**

### **FPKI Certificate Policy Working Group (CPWG) Reports — Mr. Tim Polk**

- a. Vote on CPWG Recommendation for approval of the FPKI A CP-CPS Compliance Report

The CPWG reviewed the Compliance Report produced by KPMG which found ten “reportable conditions” and recommended approval of the report.

This Compliance Assessment for the FBCA, Common Policy CA, Citizen and Commerce Class CA, and e-Governance CA’s was approved unanimously by those present. (Ten votes or 100%, where a 75% majority of votes cast is required.) (Eight voters were present, with two proxies).

ACTION: Mr. Tim Polk is to send the latest version of the Compliance Report memo recommending adoption of the report to Ms. Judy Fincher for posting to the listserv.

<b>Approval vote for FPKIPA CP-CPS Compliance Report</b>			
<b>Voting members</b>	<b>Vote (Motion –NASA; 2<sup>nd</sup> – Justice)</b>		
	<b>Yes</b>	<b>No</b>	<b>Abstain</b>
Department of Commerce	X		
Department of Defense	X		
Department of Energy	Absent-Did not vote		
Department of Health & Human Services (Proxy)	X		
Department of Homeland Security	Absent-Did not vote		
Department of Justice	X		
Department of State	X		
Department of the Treasury	X		
GSA	X		
NASA	X		
OMB	Absent-Did not vote		
USDA/NFC (Proxy)	X		
USPTO	X		

b. Vote to Map Boeing at Medium Assurance Level

The CPWG recommended that the FPKIPA approve mapping the Boeing Medium Assurance Hardware Certificate Policy to the FBCA Medium Assurance Certificate Policy and this was approved by all present (10 votes, or 100% where a 75% majority of votes cast is required.) (Only eight voters were present, with two proxies.)

<b>Approval vote for Mapping Boeing at Medium Assurance Level</b>			
<b>Voting members</b>	<b>Vote (Motion –Justice; 2<sup>nd</sup> – NASA)</b>		
	<b>Yes</b>	<b>No</b>	<b>Abstain</b>
Department of Commerce	X		
Department of Defense	X		
Department of Energy	Absent-Did not vote		
Department of Health & Human Services (Proxy)	X		
Department of Homeland Security	Absent-Did not vote		
Department of Justice	X		
Department of State	X		
Department of the Treasury	X		
GSA	X		
NASA	X		
OMB	Absent-Did not vote		
USDA/NFC (Proxy)	X		
USPTO	X		

c. Vote on Federal Common Policy High Level Assurance Policy

The CPWG recommended adoption of this Change Proposal (Change Number: 2005-03) by the FPKIPA because agencies with a requirement for high assurance PKI credentials have requested a new Common Policy High Assurance policy.

The Change Proposal was adopted by a unanimous vote of all present (10 or 100%, where a 75% majority of votes cast is required). (Only 8 voters were present, with two proxies).

<b>Approval vote of the Federal Common Policy High Level Assurance Change Proposal: 2005-03</b>			
<b>Voting members</b>	<b>Vote (Motion –NASA; 2<sup>nd</sup> –Treasury)</b>		
	<b>Yes</b>	<b>No</b>	<b>Abstain</b>
Department of Commerce	X		
Department of Defense	X		
Department of Energy	Absent-Did not vote		
Department of Health & Human Services (Proxy)	X		
Department of Homeland Security	Absent-Did not vote		
Department of Justice	X		
Department of State	X		
Department of the Treasury	X		
GSA	X		
NASA	X		
OMB	Absent-Did not vote		
USDA/NFC (Proxy)	X		
USPTO	X		

After the vote on the Change Proposal (Change Number: 2005-03), Ms Mitchell noted that the DoD may have difficulty meeting the six hour requirement for high assurance. The DoD CRL is so large, it takes more than six hours to sign and send out the CRL updates. The DoD will need to go back and revisit the six-hour requirement.

Dr. Tice DeYoung raised an issue which was re-directed to the CPWG. He noted in the Common Policy Change Proposal 2005-03, Section 4.4.3.1, it states that:

“CAs that only issue certificates to other CAs and operate off-line must issue CRLs once every 24 hours. This might be a serious operational issue for some agencies that only issue CARLs once every 30 days.”

He questioned whether the FPKIPA would have the authority to waive this requirement for these agencies.

ACTION: Tim Polk will schedule this topic [frequency with which CAs operating off-line must issue CARLs] for a CPWG meeting.

d. Vote on FBCA CP (RFC 3647)

The CPWG presented the proposed FBCA CP in conjunction with the proposed FBCA Certificate Profile for adoption by the FPKIPA. Work on the proposed FBCA CP (RFC 3647) has been in process for over two years (since 18 June 2003) and there has been ample time for CPWG representatives to work with their agencies on the proposed changes.

During the ensuing discussion it became necessary to separate the two documents for the vote, since comments from DISA which were submitted previously still have not been incorporated into the FBCA Certificate Profile. The Certificate Profile, consequently, was not voted on at this meeting.

Discussion then centered around adoption of the proposed FBCA CP (RFC 3647). Mr. David Temoshok questioned as to whether the proposed new CP format would adversely affect existing CAs. Various FPKIPA members spoke to this issue, offering assurances that this was not the case. Mr. Tim Polk and Ms. Cheryl Jenkins offered to put together a matrix explaining the changes between 3647 and 2527.

Mr. Tim Polk emphasized that “no cross-certified entities will be required to change formats or be in a particular format.” Ms. Judy Spencer explained that ACES will not have to change its policies and that the proposed new RFC 3647 CP “did not break any cross-certifications that are in place.” Ms. Cheryl Jenkins concurred: “There is no adverse impact to cross-certified entities.”

After lengthy discussion Dr. Tice DeYoung (NASA) proposed the discussion be terminated and it was seconded by Ms. Sally Caldwell (Department of State.) A simple

majority of votes was required to terminate discussion on the topic. All present voted to end the discussion and proceed to a vote, as shown below.

<b>Vote to End Discussion of the FBCA 3647 CP</b>			
<b>Voting members</b>	<b>Vote (Motion –NASA; 2<sup>nd</sup> –State )</b>		
	<b>Yes</b>	<b>No</b>	<b>Abstain</b>
Department of Commerce	X		
Department of Defense	X		
Department of Energy	Absent-Did not vote		
Department of Health & Human Services (Proxy)	X		
Department of Homeland Security	Absent-Did not vote		
Department of Justice (Proxy)	X		
Department of State	X		
Department of the Treasury	X		
GSA	X		
NASA	X		
OMB	Absent-Did not vote		
USDA/NFC (Proxy)	X		
USPTO	X		

The new RFC 3647 format FBCA CP was approved by 9 of the 10 members present, or 90%, where a 75% majority of votes cast is required. (Only six voters were present, with three proxies.) Dr. Tice DeYoung (NASA) called for the vote on the FBCA CP and it was seconded by Ms. Sally Caldwell (Department of State).

<b>Approval vote of the FBCA CP (RFC 3647)</b>			
<b>Voting members</b>	<b>Vote (Motion –NASA; 2<sup>nd</sup> – State)</b>		
	<b>Yes</b>	<b>No</b>	<b>Abstain</b>
Department of Commerce	X		
Department of Defense	X		
Department of Energy	Absent-Did not vote		
Department of Health & Human Services (Proxy)	X		
Department of Homeland Security	Absent-Did not vote		
Department of Justice (Proxy)	X		
Department of State	X		
Department of the Treasury	X		
GSA			X
NASA	X		
OMB	Absent-Did not vote		
USDA/NFC (Proxy)	X		
USPTO	X		

e. Vote on E-Governance CP Change Proposal

The FPKIA OA initiated this request and the CPWG recommended the following change to the E-Governance CAs Certificate Policy (CP): The Change Proposal (2005-01) of 22 June 2005 specified that changes be made to the E-Governance CAs Certificate Policy (CP) to “specify



that self-signed certificates be generated in conformance with the Self-Signed Certificate Profile in [CCP-PROF<sup>2</sup>] rather than the Self-Issued CA Certificate Profile.”

Dr. Tice DeYoung asked if this change would have any adverse impact on any certificates already issued by the E-Governance CA and Ms. Jenkins confirmed that it would not.

This Change Proposal was passed unanimously by those present (10 votes, or 100%), where a 75% majority of votes cast was required. (Only eight members were present, with two proxies.)

<b>Approval vote of E-Governance Change Proposal: 2005-01</b>			
<b>Voting members</b>	<b>Vote (Motion –GSA; 2<sup>nd</sup> – NASA)</b>		
	<b>Yes</b>	<b>No</b>	<b>Abstain</b>
Department of Commerce	X		
Department of Defense	X		
Department of Energy	Absent-Did not vote		
Department of Health & Human Services (Proxy)	X		
Department of Homeland Security	Absent-Did not vote		
Department of Justice	X		
Department of State	X		
Department of the Treasury	X		
GSA	X		
NASA	X		
OMB	Absent-Did not vote		
USDA/NFC (Proxy)	X		
USPTO	X		

f. Discuss mapping DoD in 3647 Format

The CPWG did a trial mapping of DoD’s X.509 CP V9 (RFC 3647) to the FBCA CP (RFC 3647) at the General Requirements and High Assurance Level.

g. Discuss mapping USPS in 2527 Format

USPS is currently being mapped at the General Requirements and Medium Assurance Level and will be presented at the 20 Sept. 2005 CPWG meeting.

## **Agenda Item 10**

### **FPKI Operational Authority (FPKI OA) Report — Ms. Cheryl Jenkins, Mr. Darron Tate**

#### **Status of FBCA/Applicant Cross-Certification Technical Testing (changes in bold)**

<sup>2</sup> CCP-PROF is the abbreviation for *X.509 Certificate and CRL Extensions Profile for the Common Policy*.

<u>Completed</u>			<u>Current</u>	<u>Future</u>
Dept of the Treasury	Dept of Energy	USPTO	DOJ	Boeing
NASA	State of Illinois	DHS		Adobe
USDA/NFC	Dept of Labor	HEBCA		USPS
DoD	ACES/DST	Wells Fargo		
DoD KMI	ACES/ORC	GPO		
Government of Canada				
DoD ECA	<b>CertiPath</b>			
Dept of State	ACES/AT&T			

Mr. Darron Tate, FPKI OA Project Lead (MTS), provided an update on FPKI OA activities. He reported that the CertiPath testing with the PKI architecture is complete, although no application has been received.

ACTION: Dr. Peter Alterman needs to provide the following MOAs and LOAs to Mr. Tate.

<u>Organization</u>	<u>Need to provide</u>
ORC	LOA
DoD ECA	LOA, MOA
Wells Fargo	LOA, MOA

Mr. Tate reported on three Directory interoperability problems in response to the FPKIPA OA's email re architectural changes:

- (1) NFC accepted. Directory issues have been resolved and they will configure their directory to support SSPs and cross-certified entities.
- (2) Treasury declined the OA team's approach to directory interoperability and wants to set up a superior reference for every cross-certified entity. Ms. Cheryl Jenkins noted this will be labor intensive for both the OA team and Treasury and that the Treasury Operations may find this solution cumbersome. Ms. Jenkins requested that Treasury submit their final plan and projection date to complete directory interoperability as a cross-certified entity and SSP.
- (3) The Department of State is moving to Active Directory with a directory branch of DC=SBU which does not relate to a DNS. This requires the OA team to set up an additional DSA. This is labor intensive. It was the intent of the OA to set up as DC=gov as the DSA for all federal government entities.

ACTION: Ms. Cheryl Jenkins and Mr. Tim Polk will meet next week with the Department of State to work on the directory interoperability issue from a policy and technical perspective.

Mr. Tate also flagged a policy issue: ACES/DST is not following their CP. ACES/DST and its CRL has no expiration date; this is against policy.

ACTION: Mr. Steve Duncan will talk to the DST POC to try to resolve the ACES/DST policy issue.

Mr. Tate reported on the requirements for setting up a test environment: DoD has responded and has provided cost estimates. Both NASA and DHS have already set up test environments.

Mr. Tate also reported that the OA team has submitted its first draft of the Microsoft application for the Common Policy Root certificate to be placed into the Microsoft Cert Store.

ACTION: Ms. Jenkins will send the first draft of the Microsoft application [for the Common Policy Root certificate to be placed into the Microsoft Cert Store to Ms. Judy Fincher on Friday, Sept. 16, who will forward it to Dr. Peter Alterman.

ACTION: Ms. Jenkins reminded Ms. Fincher that Dr. Alterman owes a Mozilla contact to Ms. Jenkins.

ACTION: Dr. Alterman needs to sign both the redacted and clean version of the FPKI A CPS and post the redacted version to the web site.

### **Agenda Item 11**

#### **Other Topics**

The next FPKIPA Meeting is scheduled for October 11, 2005 (9:30 AM to 12:00 PM) at the GSA Central Office Building located at 1800 F Street, Room # 5141A, Washington, DC.

### **Agenda Item 12**

#### **Adjourn Meeting**

The meeting adjourned at noon.

#### D. CURRENT ACTION ITEMS

No.	Action Statement	POC	Start Date	Target Date	Status
057	Write a short paper that says from here forward the FBCA OA will limit FBCA acceptance testing to systems that demonstrate enhanced assurance through NIAP testing.	Tim Polk, NIST	8 July 2003 Updated – 9 Sept 2003	9 Dec 2003 FPKIPA meeting	Open
062	Define the NIAP certification requirement for future bridge membrane applications.	Tim Polk, NIST	9 Sept 2003	9 Dec 2003 FPKIPA meeting	Open
085	Test/evaluate the PKCS-12 usage issue and make a recommendation to the FPKIPA at a meeting in the near future.	Tim Polk, NIST	13 July 2004	12 October 2004 FPKIPA meeting	Open
096	Research and draft FPKIPA charter updates to address Bridge-to-Bridge Cross-Certification.	Dr. Tice DeYoung, NASA	12 Oct 2004	Jan 2005 FPKIPA meeting	Done
112	Update their MOA with the FBCA to reflect the new one-way certificate being issue for the period of January 2005 to January 2006.	DoD	11 Jan 2005	28 Feb 2005	Open
113	Prepare and route a new Letter of Authorization from the FPKIPA to the FPKI OA for this new one-way cross-certificate for the DoD PKI for the period of January 2005 to January 2006.	John Cornell	11 Jan 2005	31 Jan 2005	Open
131	Develop a Compliance Audit Report paper on this issue and report to the FPKIPA at the 14 June FPKIPA meeting.	Cheryl Jenkins, GSA Dave Hanko, DoD	12 Apr 2005	14 June 2005 FPKIPA meeting	Open
133	Ms. Cheryl Jenkins will check on the status of the Wells Fargo MOA. We anticipate it soon.	Cheryl Jenkins	9 August 2005	13 Sept. 2005	Open
134	Mr. John Cornell will contact the DoD lawyer re the status of the DoD ECA MOA.	John Cornell	9 August 2005	13 Sept. 2005	Open
135	Mr. David Hanko, Ms. Cheryl Jenkins and Dr. Tice DeYoung were to define “emergency” as used in the By-Laws. Once resolved, the By-Laws would be modified and reposted to the web site.	Dave Hanko, Cheryl Jenkins,	9 August 2005	13 Sept. 2005	Closed

No.	Action Statement	POC	Start Date	Target Date	Status
		Dr. Tice DeYoung			
136	Ms Cheryl Jenkins will scrub the Charter document to bring it into alignment with the By-Laws, change FBCA to Federal PKI architecture, and incorporate Dr. DeYoung's Aug. 4 comments on the Charter. This revised document will be circulated 5 days prior to the September 13, 2005 meeting	Cheryl Jenkins	9 August 2005	13 Sept. 2005	<b>Closed</b>
137	Ms. Jenkins will refine the checklist developed by Mr. Hanko and will submit it to the CPWG for review/action. The checklist needs to be completed before it is emailed to the FPKIPA members. Ms Jenkins and Mr. Hanko are to keep Kathy Sharp in the loop during this phase.	Cheryl Jenkins, Dave Hanko, Kathy Sharp	9 August 2005	11 Oct. 2005	<b>Open</b>
138	Mr. Tim Polk will draft a White Paper before the September 13 FPKIPA meeting, to be distributed after the policy is finished and voted. Agencies need to know the "gap" between RFC 2527 and RFC 3647, since agencies will be required to re-write their CPs.	Tim Polk	9 August 2005	11 Oct. 2005	<b>Open</b>
139	Ms Cheryl Jenkins will help Mr. Polk create a delta matrix table for agencies to use to measure their CPs [delta between RFC 3647 and RFC 2527].	Cheryl Jenkins	9 August 2005	13 Sept. 2005	<b>Open</b>
140	Ms. Jenkins will check with DOE and USPTO re using their test labs.	Cheryl Jenkins	9 August 2005	13 Sept. 2005	<b>Open</b>
141	Dr. Alterman noted that we have an audience large (i.e., nationally and internationally) enough for Microsoft to approve it. Dr. Alterman and Ms. Jenkins will meet two weeks from now to review and modify the application's draft narrative language that will be used to prove that the FPKI audience is large enough.	Dr. Peter Alterman	9 August 2005	13 Sept. 2005	<b>Open</b>
142	Ms. Jenkins, Mr. Polk and Ms. Moldenhauer are meeting 8-11-05 at noon at NIST to work through this issue [whether Treasury has to be subordinate to the Common Policy root CA]. Preliminary feedback is that the Treasury architecture needs to change for the FBCA and the Common Policy CA.	Cheryl Jenkins, Tim Polk, Michelle Moldenhauer	9 August 2005	13 Sept. 2005	<b>Open</b>

<b>No.</b>	<b>Action Statement</b>	<b>POC</b>	<b>Start Date</b>	<b>Target Date</b>	<b>Status</b>
133	All FPKI PA members contact FBCA OA re: cost and feasibility of limited testing environment.	All FPKIPA members	9 August 2005	11 October 2005	<b>Open</b>
134	Ms. Fincher will post the revised 9 August minutes to the listserv by Friday, 16 Sept., for review and approval, which will be by an electronic vote.	Judy Fincher	13 Sept. 2005	16 Sept. 2005	<b>Open</b>
135	Mr. Temoshok will draft language for the Charter to address the responsibilities of the PA that were omitted from the Charter and the edited, red-lined document will be distributed to the listserv for comment and approval, which will be by an electronic vote.	David Temoshok	13 Sept. 2005	20 Sept. 2005	<b>Open</b>
136	Mr. Polk will task Mr. David Cooper to test the Adobe software at NIST [using the PKITS test suite for Path Discovery and Validation] by next month and will schedule a meeting with Adobe and the FPKIPA if the testing goes well.	Tim Polk, David Cooper	13 Sept. 2005	11 Oct. 2005	<b>Open</b>
137	Mr. Polk will schedule a review of the current audit list matrices ("compliance checklist") for either Sept. 20 or Sept. 29, the next two CPWG meetings.	Tim Polk	13 Sept. 2005	29 Sept. 2005	<b>Open</b>
138	Mr. Tim Polk is to send the latest version of the Compliance Report memo recommending adoption of the report to Ms. Judy Fincher for posting to the listserv.	Tim Polk	13 Sept. 2005	20 Sept. 2005	<b>Open</b>
139	Ms. Jenkins and Mr. Tim Polk will meet next week with the Department of State to work on the directory interoperability issue from a policy and technical perspective.	Cheryl Jenkins, Tim Polk, Dept. of State	13 Sept. 2005	29 Sept. 2005	<b>Open</b>
140	Dr. Peter Alterman needs to provide the following MOAs and LOAs to Mr. Darron Tate. <div style="display: flex; justify-content: space-between;"> <div> <u>Organization</u>  ORC  DoD ECA  Wells Fargo </div> <div> <u>Need to provide</u>  LOA  LOA, MOA  LOA, MOA </div> </div>	Dr. Peter Alterman	13 Sept. 2005	11 Oct. 2005	<b>Open</b>
141	Mr. Steve Duncan will try to resolve the ACES DST policy issue. [ACES DST is not following their CP. ACES and its CRL has no expiration date; this is against policy.]	Steve Duncan	13 Sept. 2005	11 Oct. 2005	<b>Open</b>

<b>No.</b>	<b>Action Statement</b>	<b>POC</b>	<b>Start Date</b>	<b>Target Date</b>	<b>Status</b>
142	Mr. Hanko is to email the chart depicting the “Cause and Effect Relationship Between FIPS-201, Fed CP, FBCA CP & DoD CP” and DoD change proposals list to the listserv.	Dave Hanko	13 Sept. 2005	16 Sept. 2005	<b>Open</b>
143	Mr. Tim Polk will schedule a CPWG meeting on the synchronization of the Common Policy, the FBCA CP and FIPS 201.	Tim Polk	13 Sept. 2005	8 Nov. 2005	<b>Open</b>
144	Mr. Tim Polk will schedule this topic [frequency in which CAs operating off-line must issue CARLs] for a CPWG meeting.	Tim Polk	13 Sept. 2005	Oct. 2005	<b>Open</b>
145	Ms. Jenkins will send the first draft of the Microsoft application [for the Common Policy Root certificate to be placed into the Microsoft Cert Store] to Ms. Judy Fincher on Friday, Sept. 16, who will forward it to Dr. Peter Alterman.	Cheryl Jenkins	13 Sept. 2005	16 Sept. 2005	<b>Open</b>
146	Ms. Jenkins reminded Ms. Fincher that Dr. Alterman owes a Mozilla contact to Ms. Jenkins.	Dr. Peter Alterman	13 Sept. 2005	20 Sept. 2005	<b>Open</b>
147	Dr. Alterman needs to sign both the redacted and clean version of the FPKI A CPS and post the redacted version to the web site.	Dr. Peter Alterman	13 Sept. 2005	30 Sept. 2005	<b>Open</b>